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TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No. *Sturken*
08440.003001 5/29/02

In Re Application Of: **Kazuhiko YAMANOUCHI**

Serial No.

Filing Date

Examiner

Group Art Unit

JP 087931 S. PTO
10/085943

02/28/02

Title: **SURFACE ACOUSTIC WAVE SUBSTRATE AND SURFACE ACOUSTIC
WAVE FUNCTIONAL ELEMENT**

Address to:
Assistant Commissioner for Patents
Washington, D.C. 20231

37 CFR 1.97(b)

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application; within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; or before the mailing date of a first Office Action on the merits, whichever event occurs last.

37 CFR 1.97(c)

2. ☐ The Information Disclosure Statement submitted herewith is being filed after three months of the filing of a national application, or the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; or after the mailing date of a first Office Action on the merits, whichever occurred last but before the mailing date of either:

1. a Final Action under 37 CFR 1.113, or
 2. a Notice of Allowance under 37 CFR 1.311,
- whichever occurs first.

Also submitted herewith is:

- ☐ a certification as specified in 37 CFR 1.97(e);

OR

- ☐ the fee set forth in 37 CFR 1.17(p) for submission of an Information Disclosure Statement under 37 CFR 1.97(c).



22511

PATENT TRADEMARK OFFICE

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
08440.003001

In Re Application Of: **Kazuhiko YAMANOUCHI**

Serial No.

Filing Date

Examiner

Group Art C

JCS79 U.S. PTO
10/085943
02/28/02

Title: **SURFACE ACOUSTIC WAVE SUBSTRATE AND SURFACE ACOUSTIC
WAVE FUNCTIONAL ELEMENT**

Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of _____ is attached.
- ☒ The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. **50-0591** as described below. A duplicate copy of this sheet is enclosed.
- ☐ Charge the amount of _____
- ☒ Credit any overpayment.
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I certify that this document and fee is being deposited on _____ with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.
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Signature

Jonathan P. Osha, Reg. No. 33,986
ROSENTHAL & OSHA L.L.P.
1221 McKinney, Suite 2800
Houston, TX 77010

Telephone: (713) 228-8600
Facsimile: (713) 228-8778

Dated: 

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PAGE 1 OF 3

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SERIAL NO.

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[illegible][illegible]

B1	"Propagation and Amplification of Rayleigh Waves and Piezoelectric Leaky Surface Waves in LiNbO ₃ " authors Kazuhiko Yamanouchi and Kimio Shibayama of the Research Institute of Electrical Communications, Tohoku University Sendai, Japan (received August 19, 1971) as published in JOURNAL OF APPLIED PHYSICS, Volume 43, Number 3, March 1972 (7 pages)
B2	"Temperature Dependence of the Elastic, Piezoelectric, and Dielectric Constraints of Lithium Tantalate and Lithium Niobate" authors R.T. Smith and F.S. Welsh of Bell Telephone Laboratories, Incorporated, Allentown Pennsylvania 18103 (received August 10, 1970) as published in JOURNAL OF APPLIED PHYSICS, Volume 42, Number 6, May 1971

DATE CONSIDERED

P09C/REV03

Patent and Trademark Office * U.S. DEPARTMENT OF COMMERCE

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Inventor: Kazuhiko YAMANOUCHI

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	C1	"Determination of Elastic and Piezoelectric Constants for Crystals in Class (3m)" authors A.W. Warner, M. Onoe, and G.A. Coquin of Bell Telephone Laboratories, Incorporated, Murray Hill NJ 07971 as published in THE JOURNAL OF THE ACOUSTICAL SOCIETY OF AMERICA 1968 (received October 20, 1966) (9 pages)
	C2	"Measurement of Elastic Constants at Low Temperatures by Means of Ultrasonic Waves--Data for Silicon and Germanium Single Crystals, and for Fused Silica" author H.J. McSkimin of Bell Telephone Laboratories, Murray Hill NJ (received January 13, 1953) as published in JOURNAL OF APPLIED PHYSICS, Volume 24, Number 8, August 1953 (10 pages)

DATE CONSIDERED

PAGE 3 OF 3